



Customer No. 33647

Patent  
Attorney Docket No. ITW7510.074

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Stein et al.  
Serial No. : 10/605,546  
Filed : October 7, 2003  
For : Method and Apparatus to Adaptively Cool A  
Welding-type System  
Group Art No. : 1725  
Examiner : Kerns, K.

CERTIFICATION UNDER 37 CFR 1.8(a) and 1.10

I hereby certify that, on the date shown below, this correspondence is being:

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37 CFR 1.8(a)

37 CFR 1.10

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Transmission

- ☐ transmitted by facsimile to Fax No.: 571-273-8300 addressed to Examiner Kerns at the Patent and Trademark Office.

Date: 9/22/05

Signature Jessica A. Calaway

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

COURTESY COPY OF IDS ORIGINALLY FILED DECEMBER 7, 2004

Dear Sir:

Applicant has enclosed herewith a courtesy copy of the IDS, and foreign references cited therein, originally filed December 7, 2004.

**REMARKS**

In the Office Action mailed July 19, 2005, the Examiner indicated that several of the references submitted with the IDS originally filed December 7, 2004 were not included therewith. Applicant has enclosed herewith the IDS and the foreign references cited therein along with the Postcard Receipt indicating the Offices' receipt of the IDS and the six (6) foreign references cited therein. Applicant requests entry and consideration of the references as cited in the IDS originally filed December 7, 2004.

Respectfully submitted,



Kirk L. Deheck  
Registration No. 55,782  
Direct Dial 262-376-5170  
kld@zpspatents.com

Dated: September 19, 2005 ✓  
Attorney Docket No.: ITW7510.074

**P.O. ADDRESS:**  
Ziolkowski Patent Solutions Group, SC  
14135 North Cedarburg Road  
Mequon, WI 53097-1416  
262-376-5170



THE STAMP OF THE U.S. PATENT OFFICE HEREON DENOTES RECEIPT ON  
THE DATE STAMPED OF:

Applicant: Stein et al.

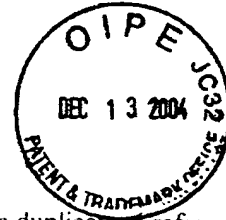
For: Method and Apparatus to Adaptively Cool A Welding-Type System

Serial No: 10/605,546

Group Art Unit: 1725

Examiner: Unknown

Atty. Docket No: ITW7510.074



Enclosures: Information Disclosure Statement, PTO 1449B in duplicate, 6 references,  
and return postcard.

DATE MAILED: December 7, 2004

Docketed by: dlc  
Date: 12-21-04



Patent  
Atty. Docket No. ITW7510.074

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of : Stein et al.  
Serial No. : 10/605,546  
Filing Date : 10/7/2003  
Title : METHOD AND APPARATUS TO ADAPTIVELY  
COOL A WELDING-TYPE SYSTEM  
Group Art No. : 1725  
Examining Attorney : Unknown

**CERTIFICATION UNDER 37 CFR 1.8(a) and 1.10**

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Date: 12-7-04

*[Signature]*  
Signature

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT  
UNDER 37 C.F.R. §1.97/99**

Dear Sir:

In compliance with Applicant's duty of disclosure as set forth in 37 C.F.R. §1.56, listed on the attached equivalent to Form PTO-1449 are those patents, publications and other information cited in a search report from the European Patent Office to Applicant which may be

Docketed by: *dqe*  
Date: 12-8-04

**Inventor: Stein et al.**

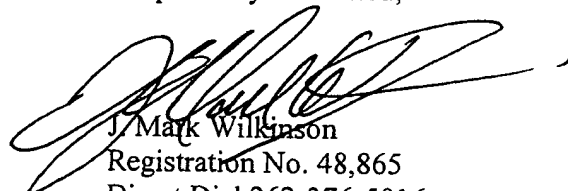
**S/N: 10/605,546**

considered material to the patentability of the claims of the above-captioned application. One copy of each non-U.S. patent reference is attached.

Each item contained in this IDS was first cited in a communication from a foreign patent office in the foreign counterpart application identified as European Patent Application No. 04 016 675.3-2302, not more than three (3) months prior to the filing of this Information Disclosure Statement.

The Applicants respectfully request that the documents listed on the attached equivalent to Form PTO-1449 be considered by the Examiner, that the references be made of record in the present application, and that an initialed copy of the duplicate equivalent to Form PTO-1449 be returned to the undersigned in accordance with MPEP 609.

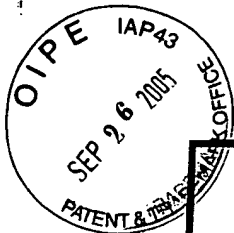
Respectfully submitted,

  
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[jmw@zpspatents.com](mailto:jmw@zpspatents.com)

Date: December 6, 2004  
Atty. Docket No.: ITW7510.074

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262-376-5170



PTO/SB/08a (08-03)

Approved for use through 07/31/2006. OMB 0651-0031  
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<b>Substitute for form 1449A/PTO</b>  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)		<b>Complete if Known</b>			
		Application Number	10/605,546		
		Filing Date	10/7/2003		
		First Named Inventor	Stein et al.		
		Art Unit	1725		
		Examiner Name	Unknown		
Sheet	1	of	1	Attorney Docket Number	ITW7510.074

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
		US- 2,510,207	6/6/1950	Behnke et al.	
		US- 2,948,528	8/16/1960	Bernard et al.	
		US- 3,018,329	1/30/1962	Zeller	
		US- 3,210,515	10/5/1965	White	
		US- 6,399,913 - - B1	6/4/2002	Sammons et al.	
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FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>3</sup>
		Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)					
		FR - -2 536 320		5/25/1984	R. Prunier		
		FR - -2 723 330		2/9/1996	Y. Maltzef		
		GB - -1 225 907		3/24/1971	North American Rockwell		
		GB - -1 243 596		8/18/1971	ESAB		
		GB - -827,314		2/3/1960	Alco Products, Incorporated		
		WO - -2004/028738- A2		4/8/2004	W. Wimrolther et al.		

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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